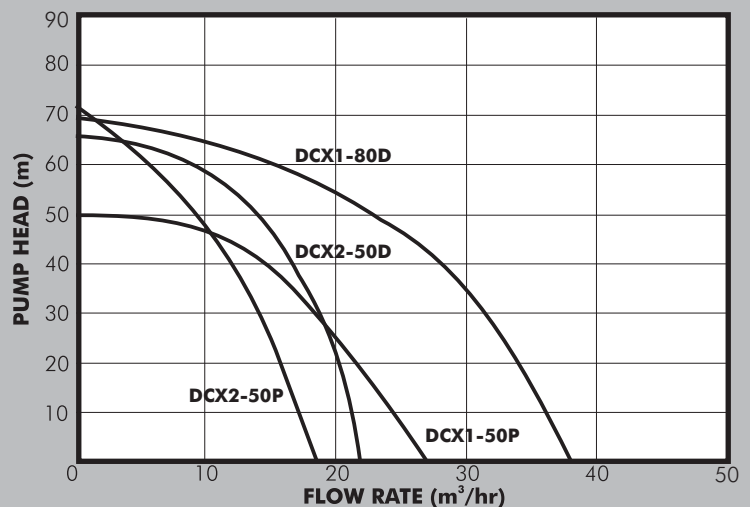




DCX

High Pressure Engine Pumps



PUMP

The DAYLIFF DCX range of portable high pressure pumps are of self priming closed impeller centrifugal type specially designed for high head water transfer, fire fighting and irrigation applications. Pumps are fitted with one or two impellers for medium or high pressure flow performance and are available with either petrol or diesel engines.

Pump construction is high grade aluminium body and impellers and pumps are supplied with quick couple suction and inlet connectors and a strainer. A sturdy carrying and protection frame is also provided.

ENGINE

Engine options are available as follows:-

Petrol

4-stroke OHV single cylinder air cooled design with transistorised ignition, built in oil alert and recoil start.

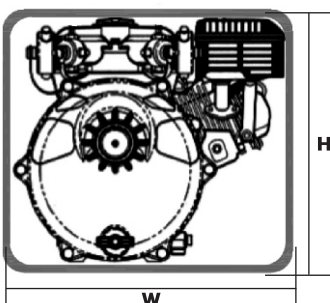
Diesel

4-stroke OHV single cylinder diesel injection air cooled design with recoil start.

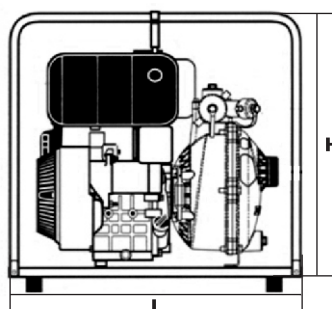
Note that performance curves for all engines relate to the engine governor set at maximum speed to achieve maximum rated power output. To prolong engine life pumps should only be run under maximum power conditions for short periods and for extended duty the throttle setting should be reduced to approximately three-quarters power. Pump performance will then be reduced accordingly.

SPECIFICATIONS

Model	Engine				Fuel		Dimensions (mm)			Weight (kg)
	Fuel	Type	Capacity (cc)	Max. Power (HP)	Tank (ltr)	Consumption (l/hr)	L	W	H	
DCX1 50P	Petrol	GK210	212	7	3.6	1.7	490	400	422	27
DCX1 80D	Diesel	LA186F	406	10	5.5	2.0	645	475	605	62
DCX2 50P	Petrol	GK210	212	7	3.6	1.7	490	400	422	28
DCX2 50D	Diesel	LA178FP	296	5.4	3.5	1.3	540	440	540	47



DCX1 80D
Inlet: 1x3" M
Discharge: 1x3" M



DCX1 50P/DCX2 50P/ DCX2 50D
Inlet: 1x2" M
Discharge: 2x1½" M, 1x2" M